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(54) Title: PROCESS FOR PRODUCING A VIRUS-INACTIVATED THROMBIN PREPARATION

(57) Abstract: A method for the preparation of virus-inactivated thrombin comprising solvent-detergent virus inactivation of a solution comprising prothrombin and factor X, loading the virus inactivated prothrombin and factor X onto an anion exchange medium, washing the medium to remove the reagents used for the solvent-detergent virus inactivation, and activating the prothrombin on the medium to form thrombin by the addition of metal ions, preferably calcium ions. The thrombin is then preferably selectively eluted from the anion exchange medium.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N9/74 A61K38/36 G01N33/86 A61K38/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

BIOSIS, EPO-Internal, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	see in particular page 2 line 24-42, claim 1, 9-10	1-7
X	EP 0 439 156 A (WARNER LAMBERT POTTERY ROAD LI) 31 July 1991 (1991-07-31)	9-13
Y	claims 1, 7 and 10. page 3	1-7
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A	page 3-5; claims 1,14	1-7
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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